

## **Legend for Implied Consent Database (x10)**

**Serial Num:** This is the alphanumeric serial number assigned to the unit by Draeger. It cannot be changed.

**Version:** This is the version of firmware that the instrument is currently running.

**Retrieval Date:** This is the date and time that the instrument's data records were uploaded to the server.

**Record Type:** This numerical designation indicates the type of test record in the database.

**Seq Test #:** This is the sequentially numbered uniform form number as required by c. 90 s. 24 k. It is sequential by instrument serial number and sequential number.

**Calib Cnt:** This indicates how many times the instrument was calibrated.

**Calib Test #:** This indicates the sequential test number of the calibration test.

**Calib Date:** This indicates the last date the instrument was calibrated.

**EBT Cert #:** This indicates the number of times the instrument was certified.

**EBT Cert Test #:** This indicates the sequential test number for the instrument certification.

**EBT Cert Date:** This indicates the date and time the instrument was last certified.

**EBT Expir:** This indicates the date and time the instrument's annual certification expires.

**SIM Cert Cnt:** This indicates the number of times the simulator was certified.

**SIM Cert Test #:** This indicates the sequential number of test done to certify the simulator.

**SIM Cert Date:** This indicates the date and time the simulator was certified.

**SIM Expir:** This indicates the date and time the annual simulator certification expires.

**Per Test Cnt:** This indicates how many times the simulator solution was changed.

**Per Test #:** This indicates the sequential test number of the periodic test.

**Per Test Date:** This indicates the date and time the simulator solution was changed and a periodic test was run.

**PER Expir:** This indicates when the solution expires.

**Test Starts:** This indicates the date and time the testing sequence was initiated by pressing the orange start button.

**Test Ends:** This indicates the date and time the testing sequence was complete immediately before displaying end results and printing the results.

**Soln Expir:** This indicates the date and time the simulator solution expires.

**Soln Lot No:** This is the lot number of the solution assigned to the solution at time of manufacture at OAT.

**Soln Value:** This is the value the simulator solution is made to read on a breath testing instrument.

**Gas Type:** This indicates the source of the ethanol standard. It should always be wet for simulator solution and not dry gas.

**Gas Inlet:** This indicates how the ethanol standard entered the instrument for testing. It should always be cuvette and not through the breath hose.

**Lwr Limit:** This is the lowest value the simulator solution can read.

**Upr Limit:** This is the highest value the simulator solution can read.

**SIM Model No:** This indicates the type of simulator used. It should be a CU34.

**SIM Serial Num:** This is the alphanumeric simulator number assigned by the manufacturer.

**Location:** This where the instrument is physically located.

**Oper ID:** This is a four or six alpha and or numeric field which identifies the operator of the test.

**Oper Last:** This is the breath test operator's last name.

**Oper First:** This is the breath test operator's first name.

**Oper Mid:** This is the breath test operator's middle initial, if any. If none it will be a -.

**Oper Phone:** This is the phone number at the police department.

**Oper Dept:** This is the police department/agency that employs the breath test operator.

**Oper Expir:** This is the date the breath test operator's certification expires

**Access:** This is operator's access level. Breath test operators have access level 2. Officer in charge have access level 3. Repair technicians from Draeger have access level 4. Members of the Office of Alcohol Testing have access level 5. Level 0 allows an officer to enter a refusal. A level zero does not have to be a breath test operator.

**Case #:** This is the case or incident number assigned to the arrest during booking.

**Subj Last:** This is the last name of the defendant as it appears on the driver's license if one was in possession. If no driver's license was in possession, this is the last name the subject gave to the booking officers.

**Subj First:** This is the first name of the defendant as it appears on the driver's license if one was in possession. If no driver's license was in possession, this is the first name the subject gave to the booking officer.

**Subj Mid:** This is the middle initial of the defendant as it appears on the driver's license if one was in possession. If no driver's license was in possession, this is the middle initial the subject gave to the booking officer.

**Subj DOB:** This is the date of birth of the defendant as it appears on the driver's license if one was in possession. If no driver's license was in possession, this is the date of birth the subject gave to the booking officer.

**Subj SS No:** This is the defendant's social security number, if known.

**Subj Gender:** This is a male/ female field as it appears on the driver's license if one was in possession. If no driver's license was in possession, this is the entered by the breath test operator.

**Subj Addr:** This is the street address of the defendant as it appears on the driver's license if one was in possession. If no driver's license was in possession, this is the street address the subject gave to the booking officer.

**Subj City:** This is the city or town of the defendant as it appears on the driver's license if one was in possession. If no driver's license was in possession, this is the city or town the subject gave to the booking officer.

**License State and Zipcode:** This is the state or country of the defendant as it appears on the driver's license if one was in possession. If no driver's license was in possession, this is the state or country the subject gave to the booking officer. Zipcode if known.

**License #:** This is the license number as it appears on the driver's license if one was in possession. If no driver's license was in possession, this field can be blank.

**License Class:** This is the license class, A,B,C, D or M as it appears on the driver's license if one was in possession. If no driver's license was in possession, this field can be blank.

**Restrictions:** This is the license restrictions as it appears on the driver's license if one was in possession. If no driver's license was in possession, this field can be blank.

**From:** This is the license restriction time as it appears on the driver's license if one was in possession. If no driver's license was in possession, this field can be blank.

**To:** This is the license time as it appears on the driver's license if one was in possession. If no driver's license was in possession, this field can be blank.

**Endorsements:** This is the license endorsement(s) as it/they appears on the driver's license if one was in possession. If no driver's license was in possession, this field can be blank.

**Licen Expir:** This is the license expiration date as it appears on the driver's license if one was in possession. If no driver's license was in possession, this field can be blank.

**Seatbelt:** Yes if wearing seatbelt, no if not wearing seatbelt, U if unknown.

**PBT:** If a Preliminary breath test was requested and the operator at roadside consented to take a PBT, yes will appear. If the operator refused the PBT no will appear. If no PBT was available at roadside, Unavailable will appear.

**PBT Results:** If a PBT were taken, the PBT result will be present in this field.

**OUI:** If the operator was arrested for operating under the influence of intoxicating liquor this field will say yes. If the operator was not arrested for operating under the influence of intoxicating liquor, this field will say n.

**Arrest Date:** This is the date and time of arrest.

**Arrest Town:** This is the town where the defendant was arrested.

**Public Way:** If the defendant was operating on a public way or way the public had right of access this field will say yes, if the operator was not on a public way the field will say no.

**Arrest Officer:** This is the officer who arrested the defendant.

**Arrest Off ID:** This is the arresting officer's identification.

**Obs Driving:** If the officer observed the defendant driving the field will say yes. If not the field will say no.

**Opr Proved By:** If the officer answered no to the above observed driving field, the officer enters a narrative as to how operation is proven.

**Unsteady:** Unsteady on feet. Yes or No response.

**Slurred:** Slurred speech. Yes or No response.

**Glassy:** Glassy eyes. Yes or No response.

**Bloodshot:** Blood shot eyes. Yes or No response.

**Odor:** Odor of an alcoholic beverage. Yes or No response.

**Other Grounds:** Other Probable cause to believe operating under the influence of intoxicating liquor.

**Offered Test:** Was the defendant offered a test? Yes or No response.

**Blood/Breath:** Was the defendant offered a blood test or a breath test?

**Advised:** Was the defendant advised of their rights on Form A, the Statutory Rights and Consent Form?

**Refused:** Did the defendant refuse to take the test?

**First Obs:** If the defendant is taking the test, time first observed by breath test officer.

**Place Refused:** If the defendant refused the test, where did the defendant refuse?

**Refusal Date:** If the defendant refused the test, what was the date?

**Refusal Officer:** If the defendant refused the test, who was the officer he refused to?

**Refusal Witness:** Who witnessed the defendant refusing to take the breath test, other than the defendant and refusal officer?

**Error:** Will say subject refused if defendant refuses to take test, no error if test is to continue.

**Subj Meas Start:** Date and time the instrument starts the first subject test. If necessary the system will wait for the fuel cell to become ready before starting an ambient air check.

**Subj Meas Null 1:** Date and time the instrument starts the first ambient air check.

**Pre-blank:** If the fuel cell ambient air check passes, this will be zero and the IR baseline will be set to zero.

**Subj Blow Start:** Date and time the defendant starts to blow into the instrument for the first breath sample.

Subj Blow Ends: Date and time the defendant ends blowing into the instrument for the first breath sample.

Subj IR: Defendant's first breath test result, measured by infrared per statute.

Subj EC: Defendant's first breath test result, measured by fuel cell.

Subj Br Temp Corr IR: Not done in MA.

Subj Br Temp Corr EC: Not done in MA.

Subj Meas Null 2: **Date and time the instrument starts the post subject test ambient air check.**

Post-Blank: **If the fuel cell ambient air check passes, this will be the IR post subject test IR air blank result based off of the Pre-Blank IR zero Level. If this value is not within acceptable limits, an ambient air check error will result.**

Num of Mistries: Number of times defendant did not satisfy 1.5 Liters of breath and 4.5 seconds of blowing.

Breath Vol: Volume of breath delivered for first breath test.

Blow Time: Number of seconds defendant blew into mouthpiece for first breath test.

Breath Temp: Not done in MA.

Error\_2: Will say subject refused if defendant refuses to take or supply first breath sample to meet instrument parameters, no error if test is to continue.

Cal Check Start: **Date and time the instrument starts the Cal Check. If necessary the system will wait for the fuel cell to become ready before starting an air blank.**

Cal Check Null 1: **Date and time the instrument starts an air blank check for the following Cal Check.**

Pre-Blank\_2: **This will be zero, representing that the IR zero base line has been adjusted based off of the preceding Post-Blank.**

Cal Gas Blow: Date and time the simulator solution starts to be introduced into the cuvette inlet.

Cal Gas Meas Time: Date and time the simulator solution ends flowing into the cuvette inlet.

Std IR: Reading of simulator solution, measured by infrared per statute.

Std EC: Reading of simulator solution, measured by fuel cell.

Cal Check Null 2: **Date and time the instrument starts the post Cal Check ambient air check.**

Post-Blank\_2: **If the fuel cell ambient air check passes, this will be the post Cal Check IR air blank result based off of the previous Pre-Blank IR zero level. If this value is not within acceptable limits, an ambient air check error will result.**

Sim Temp: Temperature of simulator. Should read from 33.8 to 34.2 degrees Celcius.

Error\_3: Will say subject refused if defendant refuses to take or supply an appropriated second breath sample, no error if test is to continue.

Subj Meas Start\_2: **Date and time the instrument starts the second subject test. f necessary the system will wait for the fuel cell to become ready before starting an air blank.**

Subj Meas Null1\_2: **Date and time the instrument starts an air blank check for the following subject test.**

Pre-Blank\_3: **This will be zero representing that the IR zero base line has been adjusted based off of the preceding Post-Blank.**

Subj Blow Start\_2: Date and time the defendant starts to blow into the instrument for the second breath sample.

Subj Blow Ends\_2: Date and time the defendant ends blowing into the instrument for the second breath sample.

Subj IR\_2: Defendant's second breath test result, measured by infrared per statute.

Subj EC\_2: Defendant's second breath test result, measured by fuel cell.

Subj Br Temp Corr IR\_2: Not done in MA.

Subj Br Temp Corr EC\_2: Not done in MA.

Subj Meas Null2\_2: Date and time the instrument starts the post subject test #2 ambient air check.

Post-Blank\_3: If the fuel cell ambient air check passes, this will be the post subject test IR air blank result based off of the previous Pre-Blank IR zero level. If this value is not within acceptable limits, an ambient air check error will result.

Num of Mistries 2: Number of times defendant did not satisfy 1.5 Liters of breath and 4.5 seconds of blowing.

Breath Vol\_2: Volume of breath delivered for second breath test.

Blow Time\_2: Number of seconds defendant blew into mouthpiece for second breath test.

Breath Temp\_2: Not done in MA.

Error\_4: Will say subject refused if defendant refuses to take or supply an appropriate third breath sample if first two breaths did not agree within +/- 0.02BAC, no error if test is to continue.

Subj Meas Starts\_3: Date and time the instrument starts the third subject test. If necessary the system will wait for the fuel cell to become ready before starting an ambient air check.

Subj Meas Null1\_3: Date and time the instrument starts an ambient air check for the following subject test.

Pre-Blank\_4: If the ambient air check passes, this will be zero representing the IR zero base line.

Subj Blow Start\_3: Date and time the defendant starts to blow into the instrument for the third breath sample.

Subj Blow Ends\_3: Date and time the defendant ends blowing into the instrument for the third breath sample.

Subj IR\_3: Defendant's third breath test result, measured by infrared per statute if first two did not agree within +/- 0.02BAC.

Subj EC\_3: Defendant's third breath test result, measured by fuel cell if the first two did not agree withing +/-0.02BAC..

Subj Br Temp Corr IR\_3: Not done in MA.

Subj Br Temp Corr EC\_3: Not done in MA.

Subj Meas Null2\_3: Date and time the instrument starts the post subject test #3 ambient air check.

Post-Blank\_4 If the fuel cell ambient air check passes, this will be the post subject test IR air blank result based off of the previous Pre-Blank IR zero Level. If this value is not within acceptable limits, an ambient air check error will result.

Num of Mistries\_3: Number of times defendant did not satisfy 1.5 Liters of breath and 4.5 seconds of blowing.

Breath Vol\_3: Volume of breath delivered for third breath test.

Blow Time\_3: Number of seconds defendant blew into mouthpiece for third breath test.

Breath Temp\_3: Not done in MA.

End Result: Defendant's blood alcohol result, lower of the two readings that agree within +/- 0.02 BAC.